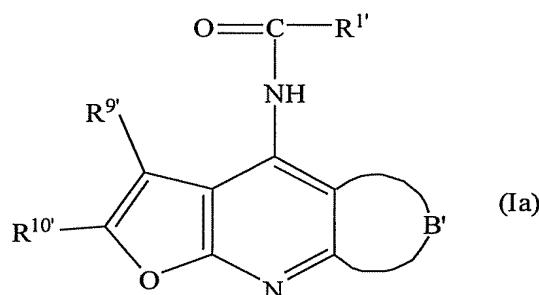


AMENDMENTS TO THE CLAIMS

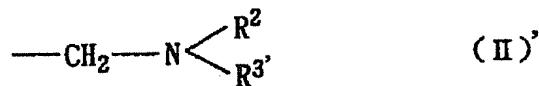
This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Canceled)

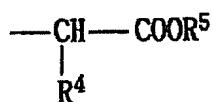
2. (Currently Amended) ~~The therapeutic agent of claim 1, wherein the compound of the formula (I) is A method of treating a condition of schizophrenia in a subject, which method comprises administering to a subject suffering from a condition of schizophrenia an effective amount of a compound of the formula (Ia)~~



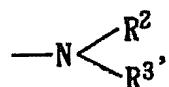
wherein R¹ is a C₂-C₆ alkyl group or the formula (II)'



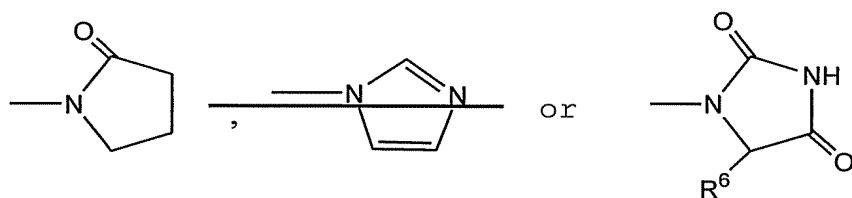
wherein R² is a hydrogen atom or an acetyl group, and R³ is a C₁-C₆ alkyl group or



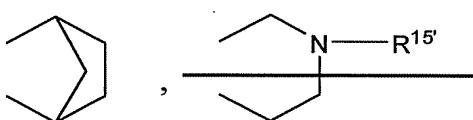
wherein R⁴ and R⁵ are each independently a hydrogen atom or a C₁-C₆ alkyl group, and or in



of the formula (II)', R² and R³ may be linked to each other to form



wherein R^6 is a hydrogen atom or a C_1 - C_6 alkyl group;
 R^9 and R^{10} are each independently a C_1 - C_4 alkyl group; and

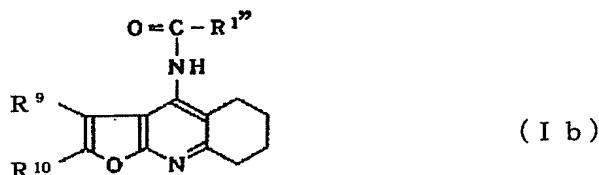


wherein $R^{15'}$ is an aralkyl group, or

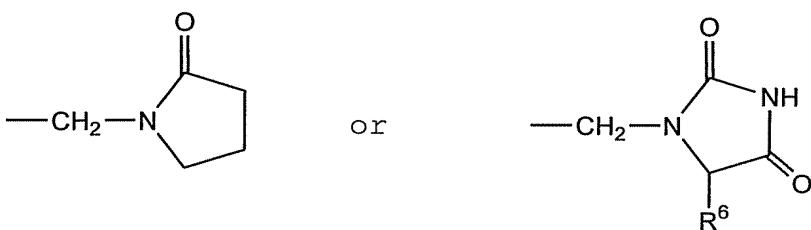


whereby the condition of schizophrenia is treated.

3. (Currently Amended) The ~~therapeutic agent of claim 1~~ ~~method of claim 2~~, wherein the compound of the formula (I) formula (Ia) is a 4-acylamino-5,6,7,8-tetrahydrofuro[2,3-b]quinoline derivative of the formula (Ib)



wherein $R^{17'}$ is a C_2 - C_6 alkyl group,



wherein R⁶ is a hydrogen atom or a C₁-C₆ alkyl group; and R⁹ and R¹⁰ are each independently a hydrogen atom or a C₁-C₄ alkyl group.

4. (Currently Amended) The ~~therapeutic agent of claim 1~~ ~~method of claim 2~~, wherein the compound of the ~~formula (I)~~ ~~formula (Ia)~~ is 2-(2-oxopyrrolidin-1-yl)-N-(2,3-dimethyl-5,6,7,8-tetrahydrofuro[2,3-b]quinolin-4-yl)acetamide.

5. (Canceled)

6. (Currently Amended) The ~~therapeutic agent~~ ~~method~~ of claim 2, wherein the condition of schizophrenia is a negative symptom or a cognitive disorder.

7. (Currently Amended) The ~~therapeutic agent~~ ~~method~~ of claim 3, wherein the condition of schizophrenia is a negative symptom or a cognitive disorder.

8. (Currently Amended) The ~~therapeutic agent~~ ~~method~~ of claim 4, wherein the condition of schizophrenia is a negative symptom or a cognitive disorder.